Docket No.: 58576(48497)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Henrik Stender, Ph.D. et al.

Application No.: 10/804,470 Confirmation No.: 7227

Filed: March 18, 2004 Art Unit: 1634

For: METHOD FOR IMPROVED SPECIFICITY IN

PROBE BASED ASSAYS

Examiner: MYERS, Carla J

AMENDMENT AND RESPONSE

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This Amendment and Response is responsive to the Advisory Action dated March 19, 2007. Please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.